Min Wu

List of Publications by Year
in descending order

39 papers	2,181 citations	236833 25 h-index	330025 37 g-index
39 all docs	39 docs citations	39 times ranked	2483 citing authors

#	Article	IF	Citations
1	Enzymeâ€Mediated Intracellular Polymerization of AIEgens for Lightâ€Up Tumor Localization and Theranostics. Advanced Materials, 2022, 34, e2106885.	11.1	28
2	Direct Synthesis of Photosensitizable Bacterial Cellulose as Engineered Living Material for Skin Wound Repair. Advanced Materials, 2022, 34, e2109010.	11.1	44
3	AIEgenâ€Lipid Conjugate for Rapid Labeling of Neutrophils and Monitoring of Their Behavior. Angewandte Chemie - International Edition, 2021, 60, 3175-3181.	7.2	9
4	AIEgenâ€Lipid Conjugate for Rapid Labeling of Neutrophils and Monitoring of Their Behavior. Angewandte Chemie, 2021, 133, 3212-3218.	1.6	3
5	Metabolically engineered bacteria as light-controlled living therapeutics for anti-angiogenesis tumor therapy. Materials Horizons, 2021, 8, 1454-1460.	6.4	27
6	Activation of Pyroptosis by Membraneâ€Anchoring AIE Photosensitizer Design: New Prospect for Photodynamic Cancer Cell Ablation. Angewandte Chemie - International Edition, 2021, 60, 9093-9098.	7.2	154
7	Activation of Pyroptosis by Membraneâ€Anchoring AIE Photosensitizer Design: New Prospect for Photodynamic Cancer Cell Ablation. Angewandte Chemie, 2021, 133, 9175-9180.	1.6	24
8	Targeted Photoacoustic Imaging of Brain Tumor Mediated by Neutrophils Engineered with Lipid-Based Molecular Probe. , 2021, 3, 1284-1290.		11
9	Bioorthogonal Coordination Polymer Nanoparticles with Aggregationâ€Induced Emission for Deep Tumorâ€Penetrating Radioâ€and Radiodynamic Therapy. Advanced Materials, 2021, 33, e2007888.	11.1	89
10	Gold Nanostars-AIE Theranostic Nanodots with Enhanced Fluorescence and Photosensitization Towards Effective Image-Guided Photodynamic Therapy. Nano-Micro Letters, 2021, 13, 58.	14.4	41
11	Universal Fluorescence Light-Up Gram-Staining Technique for Living Bacterial Differentiation. Chemistry of Materials, 2021, 33, 9213-9220.	3.2	6
12	Visualization and Inâ€…Situ Ablation of Intracellular Bacterial Pathogens through Metabolic Labeling. Angewandte Chemie, 2020, 132, 9374-9378.	1.6	8
13	Visualization and Inâ€…Situ Ablation of Intracellular Bacterial Pathogens through Metabolic Labeling. Angewandte Chemie - International Edition, 2020, 59, 9288-9292.	7.2	104
14	Membraneâ€Anchoring Photosensitizer with Aggregationâ€Induced Emission Characteristics for Combating Multidrugâ€Resistant Bacteria. Angewandte Chemie - International Edition, 2020, 59, 632-636.	7.2	154
15	Membraneâ€Anchoring Photosensitizer with Aggregationâ€Induced Emission Characteristics for Combating Multidrugâ€Resistant Bacteria. Angewandte Chemie, 2020, 132, 642-646.	1.6	19
16	Nanostructural Control Enables Optimized Photoacousticâ€“Fluorescenceâ€“Magnetic Resonance Multimodal Imaging and Photothermal Therapy of Brain Tumor. Advanced Functional Materials, 2020, 30, 1907077.	7.8	41
17	Bio-Orthogonal AIEgen for Specific Discrimination and Elimination of Bacterial Pathogens via Metabolic Engineering. Chemistry of Materials, 2020, 32, 858-865.	3.2	44
18	Bioengineering Bacterial Vesicle-Coated Polymeric Nanomedicine for Enhanced Cancer Immunotherapy and Metastasis Prevention. Nano Letters, 2020, 20, 11-21.	4.5	175

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19	Organic Small Molecule Based Photothermal Agents with Molecular Rotors for Malignant Breast Cancer Therapy. Advanced Functional Materials, 2020, 30, 1907093.	7.8	84
20	HClOâ€Activated Fluorescence and Photosensitization from an AIE Nanoprobe for Imageâ€Guided Bacterial Ablation in Phagocytes. Advanced Materials, 2020, 32, e2005222.	11.1	68
21	Biomimetic Nanocomposites Cloaked with Bioorthogonally Labeled Glioblastoma Cell Membrane for Targeted Multimodal Imaging of Brain Tumors. Advanced Functional Materials, 2020, 30, 2004346.	7.8	52
22	Photodynamic Therapy: Bacteriumâ€Templated Polymer for Selfâ€Selective Ablation of Multidrugâ€Resistant Bacteria (Adv. Funct. Mater. 31/2020). Advanced Functional Materials, 2020, 30, 2070206.	7.8	2
23	Fast and High-Throughput Evaluation of Photodynamic Effect by Monitoring Specific Protein Oxidation with MALDI-TOF Mass Spectrometry. Analytical Chemistry, 2020, 92, 12176-12184.	3.2	0
24	Engineering Living Mitochondria with AIE Photosensitizer for Synergistic Cancer Cell Ablation. Nano Letters, 2020, 20, 7438-7445.	4.5	34
25	All-in-One Molecular Aggregation-Induced Emission Theranostics: Fluorescence Image Guided and Mitochondria Targeted Chemo- and Photodynamic Cancer Cell Ablation. Chemistry of Materials, 2020, 32, 4681-4691.	3.2	73
26	Bacteriumâ€Templated Polymer for Selfâ€Selective Ablation of Multidrugâ€Resistant Bacteria. Advanced Functional Materials, 2020, 30, 2001338.	7.8	35
27	Biodegradable Nanoscale Coordination Polymers for Targeted Tumor Combination Therapy with Oxidative Stress Amplification. Advanced Functional Materials, 2020, 30, 1908865.	7.8	96
28	Modulating Cell Specificity and Subcellular Localization by Molecular Charges and Lipophilicity. Chemistry of Materials, 2020, 32, 10383-10393.	3.2	10
29	Photosensitizer-Bacteria Biohybrids Promote Photodynamic Cancer Cell Ablation and Intracellular Protein Delivery. Chemistry of Materials, 2019, 31, 7212-7220.	3.2	59
30	An AIEgenâ€Peptide Conjugate as a Phototheranostic Agent for Phagosomeâ€Entrapped Bacteria. Angewandte Chemie - International Edition, 2019, 58, 16229-16235.	7.2	94
31	An AIEgenâ€Peptide Conjugate as a Phototheranostic Agent for Phagosomeâ€Entrapped Bacteria. Angewandte Chemie, 2019, 131, 16375-16381.	1.6	21
32	Surface-Layer Protein-Enhanced Immunotherapy Based on Cell Membrane-Coated Nanoparticles for the Effective Inhibition of Tumor Growth and Metastasis. ACS Applied Materials & Interfaces, 2019, 11, 9850-9859.	4.0	73
33	Highâ€Resolution 3D NIRâ€II Photoacoustic Imaging of Cerebral and Tumor Vasculatures Using Conjugated Polymer Nanoparticles as Contrast Agent. Advanced Materials, 2019, 31, e1808355.	11.1	133
34	Targeted Codelivery of Docetaxel and Atg7 siRNA for Autophagy Inhibition and Pancreatic Cancer Treatment. ACS Applied Bio Materials, 2019, 2, 1168-1176.	2.3	9
35	Targeting ETS1 with RNAi-based supramolecular nanoassemblies for multidrug-resistant breast cancer therapy. Journal of Controlled Release, 2017, 253, 110-121.	4.8	43
36	Chronic polycyclic aromatic hydrocarbon exposure causes DNA damage and genomic instability in lung epithelial cells. Oncotarget, 2017, 8, 79034-79045.	0.8	33

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37	Redox-Activated Light-Up Nanomicelle for Precise Imaging-Guided Cancer Therapy and Real-Time Pharmacokinetic Monitoring. ACS Nano, 2016, 10, 11385-11396.	7.3	65
38	Engineering Nanoparticle-Coated Bacteria as Oral DNA Vaccines for Cancer Immunotherapy. Nano Letters, 2015, 15, 2732-2739.	4.5	213
39	Crystal structure of febuxostatâ€“acetic acid (1/1). Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o295-o296.	0.2	3